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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/864,676
	Filing Date	May 24, 2001
	First Named Inventor	Vijay K. Jain
	Group Art Unit	Unassigned
	Examiner Name	Unassigned
Total Number of Pages in This Submission	Attorney Docket Number	INSL:0011

ENCLOSURES (check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Gary R. Stanford, Reg. No. 35,689
Signature	<i>Gary R. Stanford</i>
Date	June 8, 2001

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: June 8, 2001			
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of:  
Vijay K. Jain, et al.

Serial No.: 09/864,676

Filed: May 24, 2001

For: A COMMUNICATION SYSTEM USING  
ORTHOGONAL WAVELET DIVISION  
MULTIPLEXING (OWDM) AND OWDM-  
SPREAD SPECTRUM (OWSS) SIGNALING

§ Group Art Unit: Unassigned

§ Atty. Docket No.: INSL:0011

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*Deena Beasley*  
Deena Beasley

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In accordance with the Applicant's duty of disclosure under 37 C.F.R. § 1.56, the Applicant hereby submits the following Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98.

A copy of the reference listed on the attached Form PTO-1449 is enclosed herewith. Applicant requests consideration of these references. No admission or representation is made that the references are or are not pertinent or usable as prior art; the references speak for themselves.

Respectfully submitted,

Date: June 8, 2001

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U.S. Department of Commerce, Patent and Trademark Office						Atty Docket No.		Serial No.	
Form PTO-148 (modified)						INSL:0011		09/864,676	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						Applicant(s): <b>Vijay K. Jain, et al.</b>			
(Use several sheets if necessary)									
						Filing Date		Group	
						May 24, 2001		Unassigned	
U.S. Patent Documents									
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
Foreign Patent Documents									
							Translation		
		Document	Date	Country	Class	Subclass	Yes	No	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)									
	CA	M. Vetterli and J. Kovacević, "Wavelets and Subband Coding", Prentice-Hall, 1995, Chapter 3, pp. 92 - 200							
	CB	V. K. Jain, "Unified Approach to the Design of Quadrature-Mirror Filters", <i>Proc. IEEE Int. Conf. On Acoustics Speech and Signal Processing</i> , May 1997, pp. 2085-2088							
	CE	H. D. Li, and V. K. Jain, "An Approach to the Design of Discrete-Time Wavelets", <i>Proc. SPIE Conf. AeroSense '96</i> , Vol. 2750, April 1996, pp. 169-179							
	CD	L. Andrew, V. T. Franques, and V.K. Jain, "Eigen Design of Quadrature Mirror Filters", <i>IEEE Trans. On Circuits and Systems II: Analog and Digital Signal Processing</i> , Sept. 1994, pp. 754-757							
	CE	V. K. Jain, and R. E. Crochier, "Quadrature-Mirror Filter Design in Time Domain," <i>IEEE Trans. On Acoustics Speech and Signal Proc.</i> , April 1984, Vol. ASSP-32, pp. 353-361							
Examiner		Date Considered							
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.									